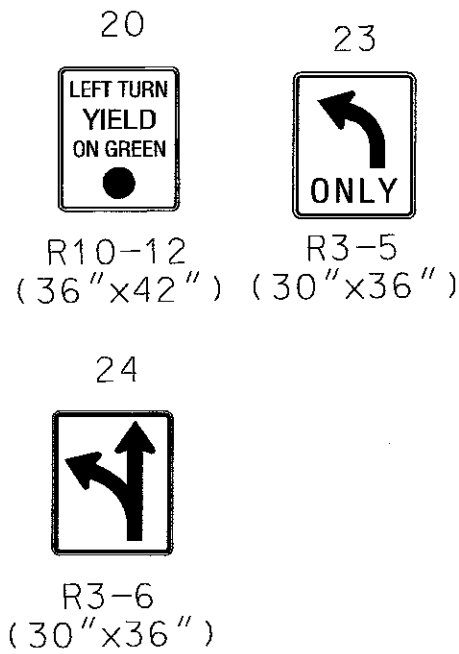
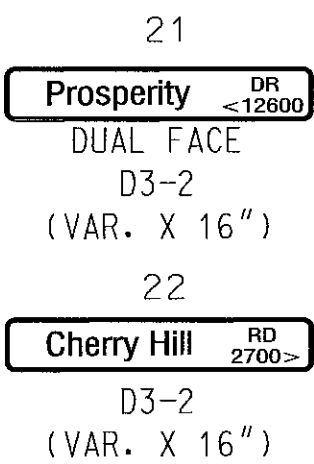


CHERRY HILL RD IS ASSUMED TO RUN IN A NORTH/SOUTH DIRECTION

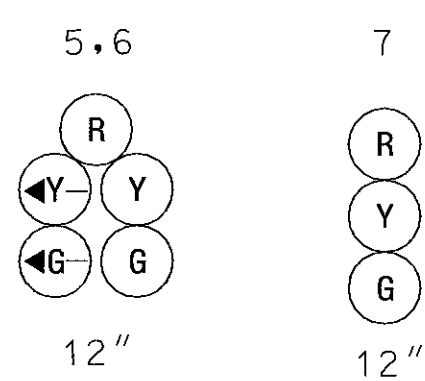
PROPOSED SIGNS



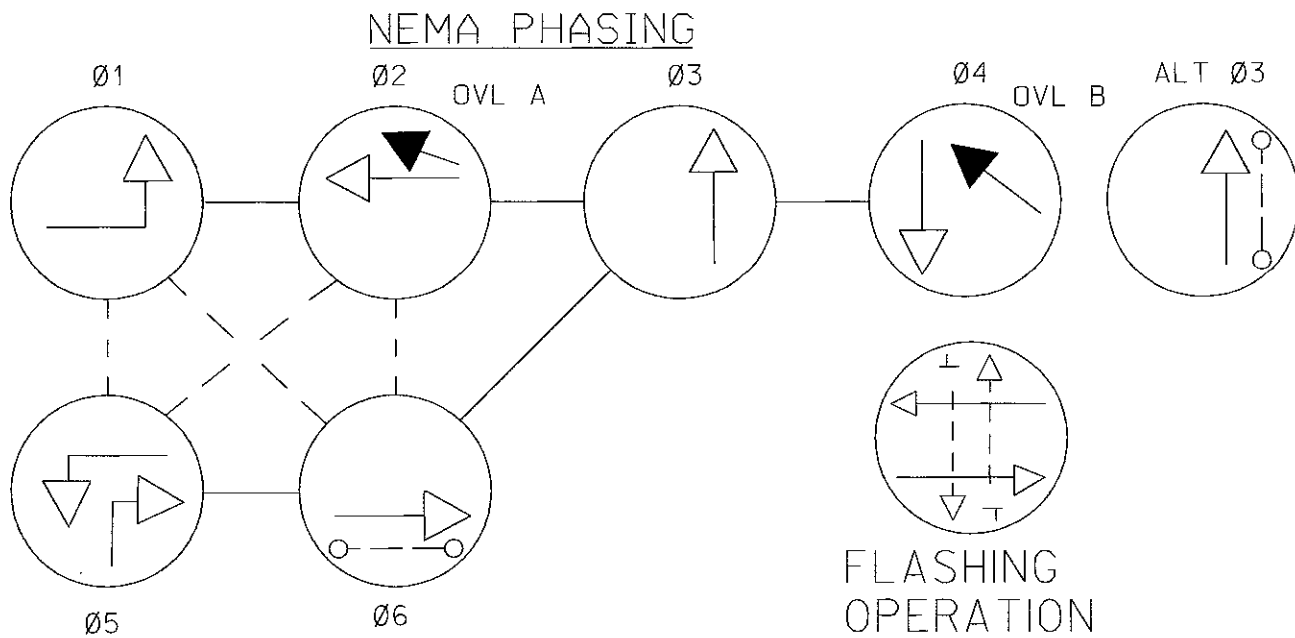
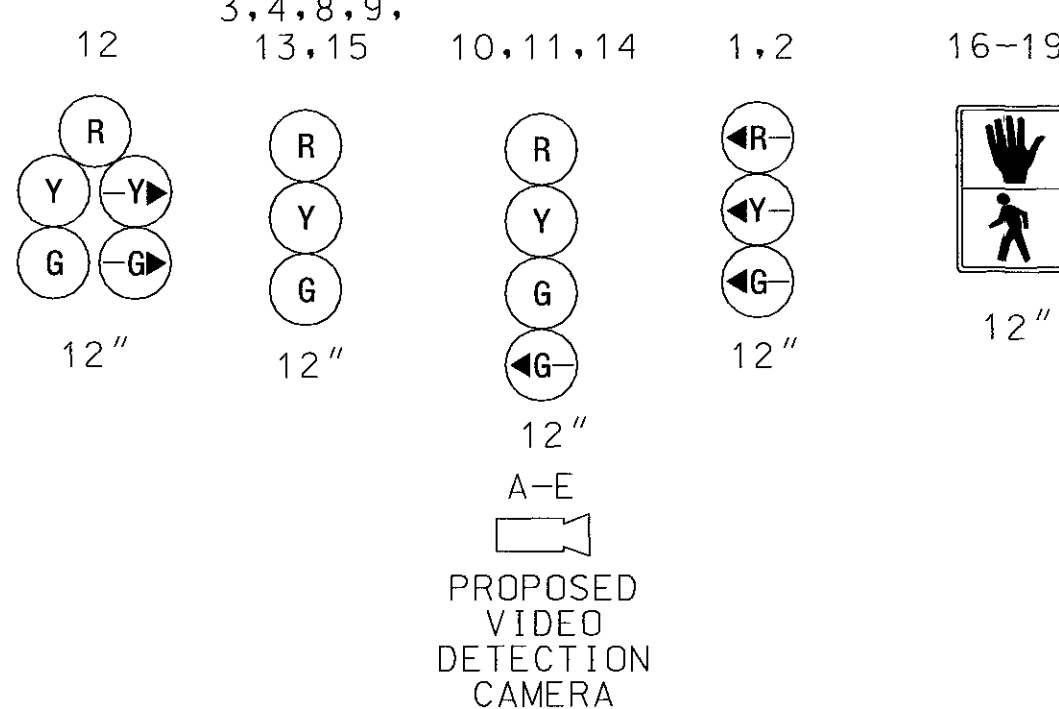
EXISTING SIGNS



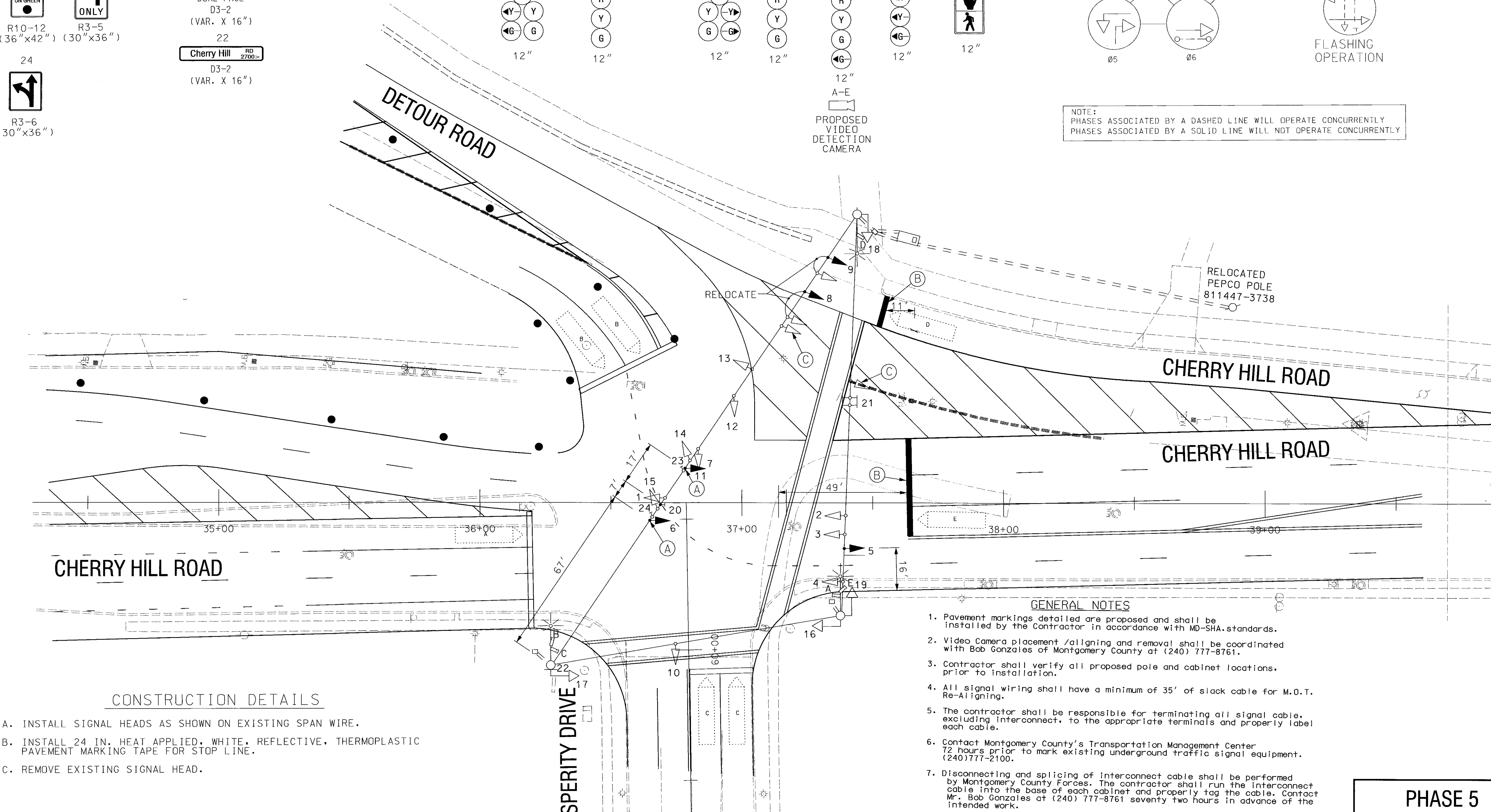
PROPOSED SIGNALS



EXISTING SIGNALS



NOTE:
PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY
PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY



CONSTRUCTION DETAILS

- A. INSTALL SIGNAL HEADS AS SHOWN ON EXISTING SPAN WIRE.
- B. INSTALL 24 IN. HEAT APPLIED, WHITE, REFLECTIVE, THERMOPLASTIC PAVEMENT MARKING TAPE FOR STOP LINE.
- C. REMOVE EXISTING SIGNAL HEAD.

GENERAL NOTES

1. Pavement markings detailed are proposed and shall be installed by the Contractor in accordance with MD-SHA standards.
2. Video Camera placement /aligning and removal shall be coordinated with Bob Gonzales of Montgomery County at (240) 777-8761.
3. Contractor shall verify all proposed pole and cabinet locations, prior to installation.
4. All signal wiring shall have a minimum of 35' of slack cable for M.O.T. Re-Aligning.
5. The contractor shall be responsible for terminating all signal cable, excluding interconnect, to the appropriate terminals and properly label each cable.
6. Contact Montgomery County's Transportation Management Center 72 hours prior to mark existing underground traffic signal equipment. (240)777-2100.
7. Disconnecting and splicing of interconnect cable shall be performed by Montgomery County Forces. The contractor shall run the interconnect cable into the base of each cabinet and properly tag the cable. Contact Mr. Bob Gonzales at (240) 777-8761 seventy two hours in advance of the intended work.

PHASE 5

GEOMETRIC LEGEND	
=====	PROPOSED
-----	EXISTING
UTILITY LEGEND	
SD	SD STORM DRAIN
G	G GAS MAIN
W	W WATER MAIN
S	S SEWER MAIN
E	E ELECTRIC CABLES
A	A AERIAL CABLES
T	T TELEPHONE CABLES
C-T	C-T CABLE TV

MONTGOMERY COUNTY DEPARTMENT OF PUBLIC WORKS AND TRANSPORTATION ROCKVILLE, MARYLAND	RECOMMENDED BY CHIEF, TRANS. SYSTEM MANAGEMENT SECTION
REVIEWED BY ENGINEERING SERVICES SPECIALIST DIV. OF TRAFFIC AND PARKING SERVICES	APPROVED BY CHIEF, DIV. OF TRAFFIC AND PARKING SERVICES
SABRA, WANG & ASSOCIATES, INC. 1506 JOH AVENUE SUITE 180 BALTIMORE, MD 21227 WWW.SABRA-WANG.COM	

REVISIONS	APPROVALS
1. Reconstruct Signal due to Interchange Improvement 7/02	TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION
	ASST. CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	DIRECTOR, OFFICE OF TRAFFIC & SAFETY

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION Office of Traffic & Safety TRAFFIC ENGINEERING DESIGN DIVISION TEMPORARY TRAFFIC SIGNAL PLAN	
CHERRY HILL ROAD AT PROSPERITY DRIVE	
DRAWN BY: M. RAFFLE CHECKED BY: [Signature] SCALE: 1" = 20' DATE: APRIL, 2002	F.A.P. NO. M08365170 S.H.A. NO. MONTGOMERY COUNTY: LOG MILE: TS NO. 4116C T.I.M.S. NO. F142 SHEET NO. OF